

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: May 1, 1992  
Date Submitted: April 30, 1992  
Project: 7201, Metro Self Monitor, PO #M24372

**RESULTS OF ANALYSES OF THE WATER SAMPLE  
FOR SELECTED METALS BY ICP (6010)  
Results Reported as mg/L (ppm)**

<u>Sample #</u>	<u>Chromium</u> (ppm)	<u>Copper</u> (ppm)	<u>Nickel</u> (ppm)	<u>Zinc</u> (ppm)
M24372	2.5	1.9	2.1	2.0
<u>Quality Assurance</u>				
Method Blank	<0.02	<0.02	<0.02	<0.02
M24372 (Duplicate)	2.6	2.0	2.1	2.1
M24372 (Matrix Spike) Percent Recovery	104%	101%	102%	102%
M24372 (Matrix Spike Duplicate) Percent Recovery	111%	105%	107%	107%
Spike Blank Percent Recovery	116%	111%	115%	115%
Spike Level	5	5	10	5

**FRIEDMAN & BRUYA, INC.**

**ENVIRONMENTAL CHEMISTS**

Andrew John Friedman  
James E. Bruya, Ph.D.  
(206) 285-8282

3008-B 16th Avenue West  
Seattle, WA 98119  
FAX: (206) 283-5044

May 1, 1992

Gerald Thompson, Project Leader  
Alaskan Copper  
628 South Hanford  
Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results of the analyses of the sample submitted on April 30, 1992 from Project 7201, Metro Self Monitor, PO #M24372.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely,




Mark Z Perin, Chemist

MZP/sao



Enclosures

4 - mzp - A  
2:40

Send Report To: Alaskan Copper Works Contact Gerald Thompson  
Company \_\_\_\_\_  
Address P.O. Box 3546  
City, State, Zip Seattle, WA. 98124  
Phone # (206) 823-5800 FAX # 770-1530 Date 8/30/92

SITE NO.		PROJECT NAME		PURCHASE ORDER #	
<del>7201</del> 7201		meteo self monitor		M 24372	
SAMPLERS (signature)		PROJECT LOCATION			
		<del>to the</del> 3600 E			
REMARKS		SAMPLE DISPOSAL INFORM.			
PLS. CALL w/ VERBALS, <u>FAX ASAP!</u> <u>RUSH</u>		<input type="checkbox"/> Dispose after 30 days <input checked="" type="checkbox"/> Return Samples <input type="checkbox"/> Call for Instructions			

[illegible]

SIGNATURE	PRINT NAME	COMPANY	Date	Time
Relinquished by: 	Gerald A. Thompson	Alaskan Copper Works	4/30	2:30
Received by: 	M. A. DANFORD	FRIEDMAN & BRUYA	4-30-92	2:30
Relinquished by:				
Received by:				

FRIEDMAN & BRUYA, INC.

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INVOICE #92ACU0501-1

May 1, 1992

Alaskan Copper  
628 South Hanford  
Seattle, WA 98134

Re: Billing for the analyses of the environmental sample  
submitted on April 30, 1992 from Project 7201, Metro  
Self Monitor, PO #M24372 and reported to Gerald  
Thompson, Project Leader.

1 water sample analyzed for  
Cr, Cu, Ni and Zn  
by ICP @ \$65 per sample

\$ 65.00

Amount Due .....

\$ 65.00